

cells, in [care] case of handover, and information about the service capability of UMTS cells which may be used for Intersystem cell selection.

In the Claims:

Please amend the claims as follows:

1 1. (Amended) A method [In] in a telecommunications
2 network for downloading information to a selected mobile station,
3 said telecommunication network associated with a number of first
4 cells in a location area, wherein each first cell is associated
5 with a first communication system, wherein a given first cell has
6 a neighboring second cell associated with a second communication
7 system, and wherein both multimode and single mode mobile
8 stations are disposed to enter and move through said location
9 area into proximate relationship with said given first cell, [a
10 method for downloading information to a selected multimode mobile
11 station] comprising the steps of:

12 [providing notice of said neighboring second cell to
13 said selected mobile station when said selected mobile station
14 enters said location area, and withholding said notice from any
15 single mode mobile station entering said location area; and

16 operating said selected mobile station in response to
17 said notice to acquire specified information pertaining to said
18 second cell.]

19 receiving a registration procedure request from said
20 selected mobile station within said location area;
21 determining whether the selected mobile station is a
22 multimode mobile station capable of communicating with both the
23 first communication system and the second communication system or
24 whether the selected mobile station is a single mode mobile
25 station capable only of communicating with the first
26 communication system;
27 providing notice of said neighboring second cell to
28 said selected mobile station in response to said registration
29 procedure request if said selected mobile station is a multimode
30 mobile station while withholding said notice of said neighboring
31 second cell from the selected mobile station if said selected
32 mobile station is only capable of communicating with the first
33 communication system.

1 11. (Amended) The method of Claim 1 wherein:
2 said first communication system comprises the GSM, and
3 said second communication system comprises the [UTMS] UMTS.

Please add the following new claims:

1 15. (New) The method of Claim 11, wherein said registration
2 procedure is one of:

a! 3 Location Updating performed when the selected mobile
4 station enters the location area;

5 Periodic Location Registration;
6 IMSI attach/detach; and
7 Routing Area Update.

1 16. (New) The method of Claim 11, wherein said notice is
2 provided by downloading UMTS neighboring cell information for
3 said Location Area to the selected mobile station.

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Cont
1 17. (New) The method of Claim 16, wherein said UMTS
2 neighboring cell information includes frequency and scrambling
3 code combinations, together with intersystem cell reselection
4 parameters for all UMTS neighboring cells within said Location
5 Area.

1 18. (New) The method of Claim 16, wherein said UMTS
2 neighboring cell information includes information about a service
3 capability of UMTS cells.

1 19. (New) The method of Claim 11, wherein said notice is
2 provided by downloading a list of GSM cells that have UMTS
3 neighbors.

1 20. (New) The method of Claim 19, wherein additional UMTS
2 neighboring cell information is downloaded to the selected mobile
3 station upon said mobile station performing Location Updating